PTO/S8/08a (08-03)

Approved for use through 07/31/2006. OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Lution Act of 1995, no parsons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/733,802		
Filing Date	December 12, 2003		
First Named Inventor	Russell Smith		
Art Unit	-3637 17-21		
Examiner Numa	TBA Puddock		
Attorney Docket Number	6242,00046		

Examiner Cit	Cita	Document Number  Number - Kind Cods <sup>2</sup> (if known)		Publication Date	Name of Petentee or Applicant of Cited Document	Pages, Columns, Lines, Where Reterc Passages or Reterant Figures Appear	
	PCO.			MD4-CD-YYYY			
LA COM		US- 4,514,471	4/1985	04-30-1885-	Sugimoto et al.		
				· · · · · · · · · · · · · · · · · · ·		-	
				· · · · · · · · · · · · · · · · · · ·			
				<del></del>	<u> </u>		
			NO	ON PATENT LITERA	TURE DOCUMENTS		
	1				•		
	Cite No.1		ok, magazin	e, journal, serial, s	ETTERS), title of the article (whymposium, catalog, etc.), date, ity and/or country where publis	, page(s), volume-issue	Т
		the item (bo	ook, magazin numb	e, journal, serial, s	ymposium, catalog, etc.), date,	, page(s), volume-issue	Т
	No.1	the item (bo	ook, magazin numb	e, journal, serial, s er(s), publisher, c	ymposium, catalog, etc.), date,	, page(s), volume-issue	Т
	No.1	the item (bo	ook, magazin numb	e, journal, serial, s er(s), publisher, c	ymposium, catalog, etc.), date,	, page(s), volume-issue	Τ
	No.1	the item (bo	ook, magazin numb	e, journal, serial, s er(s), publisher, c	ymposium, catalog, etc.), date,	, page(s), volume-issue	Т
	No.1	the item (bo	ook, magazin numb	e, journal, serial, s er(s), publisher, c	ymposium, catalog, etc.), date,	, page(s), volume-issue	Т
Examiner nitials •	No.1	the item (bo	ook, magazin numb	e, journal, serial, s er(s), publisher, c	ymposium, catalog, etc.), date,	, page(s), volume-issue	Т

Date Considered	6/8/05	
		Considered 4/4/05

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 

Applicant is to place a check mark here if English language Translation is attached. 

This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradamark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/31/08

Sheet

MAY 1 7 2004

PTO/SR/08a (08-03) Approved for use through 07/31/2008, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE uction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number.

r the Peperwork Substitute for form

Sheet

*S*L 10131108

3993822

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/733,802			
Filing Date	December 12, 2003			
First Named Inventor	Russell Smith			
Art Unit	3637 (			
Examiner Name	TOA Puddock			
Attorney Docket Number	006242.00046			

of 1

U.S. PATENT DOCUMENTS						
Exeminer	Examiner Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Page Catago Hay May Datago	
tnitieta * No.*	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear		
		US- 2002/0134079	09-26-2002	Fillon et al.		
		US- 2003/0203191	10-30-2003	Randall et al.		
		US <del>- 3,933,822</del>	11-23-1978	Knavf et al.		
		US- 4,269,869	05-26-1981	Morchashi et al.		
		US- 4,647,498	03-03-1987	Lehnert et al.	•	
		US- 5,342,680	08-30-1994	Randati		
		US- 5,397,631	03-14-1995	Green et al.		
		US- 5,552,187	09-03-1995	Green et al.		
		US- 5,718,785	02-17-1998	Randall		
		US- 6,136,383	10-24-2000	Schwartz et al.		
		US- 6,162,511	12-19-2000	Garnett et al.	•	
		US- 6,165,619	12-26-2000	(kenaga et al.		
4		US- 6,299,944	10-09-2001	Trapani	· · · · · · · · · · · · · · · · · · ·	
her		US- 6,316,535	11-13-2001	Caldwell et al.		
		US-				
		US-		1		
		US-		· · ·		
		US-				
		US-			·	
		US-	•			

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	O. Allestica	Name of Patentee or	Pages, Columns, Lines,		
Initials*	No.'	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>6</sup> (# known)	Applicant of Cita		Where Relevant Passages or Relevant Figures Appear		
			, -				

Examiner	1110	Quild b	Date	1/2	10	las
Signature		Ruddock	Considered	0	91	<i>V</i> 5

"EXAMINER: Initial II reterence considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional), "See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspio.gov">www.uspio.gov</a> or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sentel number of the patent document." Kind of document by the appropriate a symbols as indicated on the document under WIPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language

Translation is etached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Oepartment of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.